



100
2631

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

09/237,356

Filing Date

January 26, 1999

First Named Inventor

Sandeep Chennakeshu

Art Unit

2631

Examiner Name

P. Kumar

Attorney Docket Number

011317.412

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Documents

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

Landscape Table on CD

Remarks

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please identify below):

Reply Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

MOORE & VAN ALLEN

Signature

Printed Name

GREGORY A. STEPHENS

Date

January 31, 2006

Reg. No.

41,329

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Patricia L. Pontello

Date

January 31, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



011317.412

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chennakeshu, S.
Serial No.: 09/237,356
Filing Date: January 26, 1999 Confirmation No. 7645
Art Unit: 2631
Examiner: Kumar, P.
Title: Reduced Complexity MLSE Equalizer For
M-ary Modulated Signals

Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT / RESPONSE

This is an amendment and response addressing the Office Action mailed October 31, 2005 for the above captioned case.

Amendments to the Specification: There are no amendments to the specification.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.